

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

ML-22057

6. If Indian, Allottee or Tribe Name

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐

Other

Single Zone ☐Multiple Zone ☐

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

#36-10 State

10. Field and Pool, or Wildcat

EIGHT MILE FLAT

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 36-T8S-R18E, SLM

2. Name of Operator

Quest Energy Corporation

3. Address of Operator

175 West 200 South, Suite 2004 Salt Lake City, Utah 84101

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface

2140' FEL 1820' #SL NW/4, SE/4 Sec. 36, T8S, R18E

At proposed prod. zone

Uintah Co. Utah

14. Distance in miles and direction from nearest town or post office\*

Approximately 20 miles south of Fort Duchesne, Utah

12. County or Parrish

Uintah

13. State

Utah

15. Distance from proposed\*

location to nearest property or lease line, ft. (Also to nearest drilg. line, if any)

1820'

16. No. of acres in lease

630.32

17. No. of acres assigned to this well

40

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

Approx. 3000'

19. Proposed depth

6,200'

20. Rotary or cable tools

rotary

21. Elevations (Show whether DF, RT, GR, etc.)

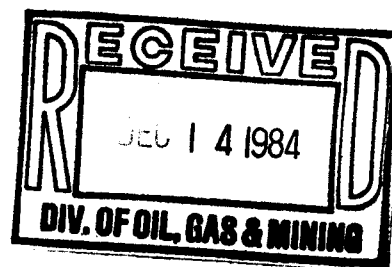
Natural Ground Elevation 4811'

22. Approx. date work will start\*

December 31, 1984

## 23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/2"	8 5/8"	24#	400'	to surface
7 7/8"	5 1/2"	17#	TD	as required

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 12/18/84

BY: John R. Buge

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed: Richard D. Paul

Title: Exploration Manager

Date: 12/14/84

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

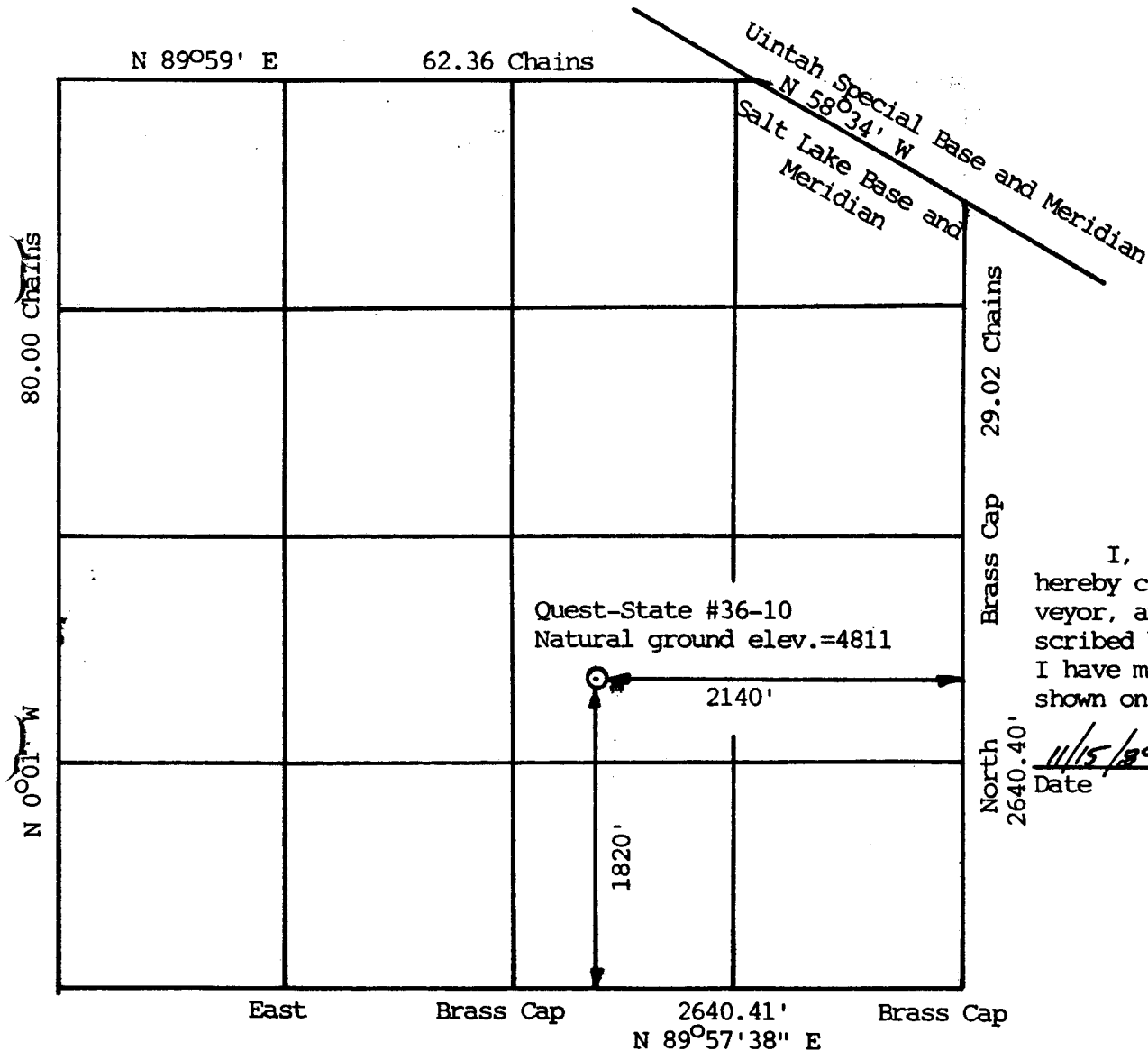
Date

Conditions of approval, if any:

SECTION 36  
TOWNSHIP 8 SOUTH, RANGE 18 EAST  
SALT LAKE BASE AND MERIDIAN  
UINTAH COUNTY, UTAH

QUEST ENERGY CORP.

WELL LOCATION: N.W.  $\frac{1}{4}$ , S.E.  $\frac{1}{4}$



SCALE 1"=1000'

I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the state of Utah, and that I have made a survey of the oil well location, as shown on this plat.

11/15/84  
Date

Clinton S. Peatross  
Clinton S Peatross  
License No. 4779 (Utah)



Section data obtained from G.L.O. plat.  
Job #264



# ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P.O. Box 853 Bountiful, Utah 84010

Tel: (801) 292-7061, 292-9668

December 10, 1984

Subject: Cultural Resource Evaluation of Two Well  
Locations and Access Roads on Utah State Land  
in the Monument Butte - Pariette Draw Localities  
of Duchesne and Uintah Counties, Utah

Project: Quest Energy Company - 1984 Drilling Program

Project No.: QSTEC-84-1A

Permit: Utah State U-84-26-246s

To: ✓ Mr. Richard Poulson, Quest Energy Company,  
175 West 200 South, Suite 2004, Salt Lake City,  
Utah 84101

Utah State Division of Oil, Gas, and Mining,  
Permitting Section, 355 West North Temple, 3  
Triad Center, Suite 350, Salt Lake City, Utah  
84180-1203

Info: Antiquities Section, Division of State History,  
300 Rio Grande, Salt Lake City, Utah 84101

Mr. Blaine Phillips, District Manager, Bureau of  
Land Management, 170 South 500 East. Vernal, Utah  
84078

## GENERAL INFORMATION

On December 4, 1984, a cultural resource evaluation of two proposed Quest Energy Company well locations and their access roads was conducted by Pamela G. Smith of AERC. Both locations are on Utah State lands and have the following legal descriptions:

Monument Butte prospect - NW $\frac{1}{4}$  of the SW $\frac{1}{4}$  of Section 16, Township 9 South, Range 17 East

Pariette Draw Prospect - NW $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 36, Township 8 South, Range 18 East

The elevation of Monument Butte Prospect is 5310 feet above sea level. Vegetation in the project area consists of shadscale, saltbush, Halogeton spp., sage, rabbitbrush, numerous grasses, Opuntia spp., Eriogonum spp., and horsebrush.

Vegetation on the Pariette Draw Prospect location is composed of mat saltbush, shadscale, greasewood, horsebrush, Opuntia spp., rabbitbrush, numerous grasses, and Eriogonum spp. The elevation is 4820 feet above sea level.

Cultural resource record checks were performed at the Utah State Antiquities Division on December 3, 1984, and at the Vernal BLM office on December 4, 1984, with negative results.

## METHODOLOGY

Both well locations were surveyed by walking ten meter wide transects over the entire staked locations. Access routes were evaluated by walking double transects, thereby examining a 30 meter wide corridor.

## RESULTS

No cultural resources were found within the boundaries of either well location, or on the access route into Monument Butte Prospect.

Two isolates were found within the staked access route into the Pariette Draw Prospect. One of the isolates was a quartzite chopper, and the other was a chert scraper. The isolates were found in two distinct areas of desert pavement.

## CONCLUSION AND RECOMMENDATIONS

The two isolates located on the access route into the Pariette Draw Prospect are not diagnostic, have no unusual attributes, and their location on desert pavement indicates no depth potential exists. Therefore, the isolates are not considered significant.

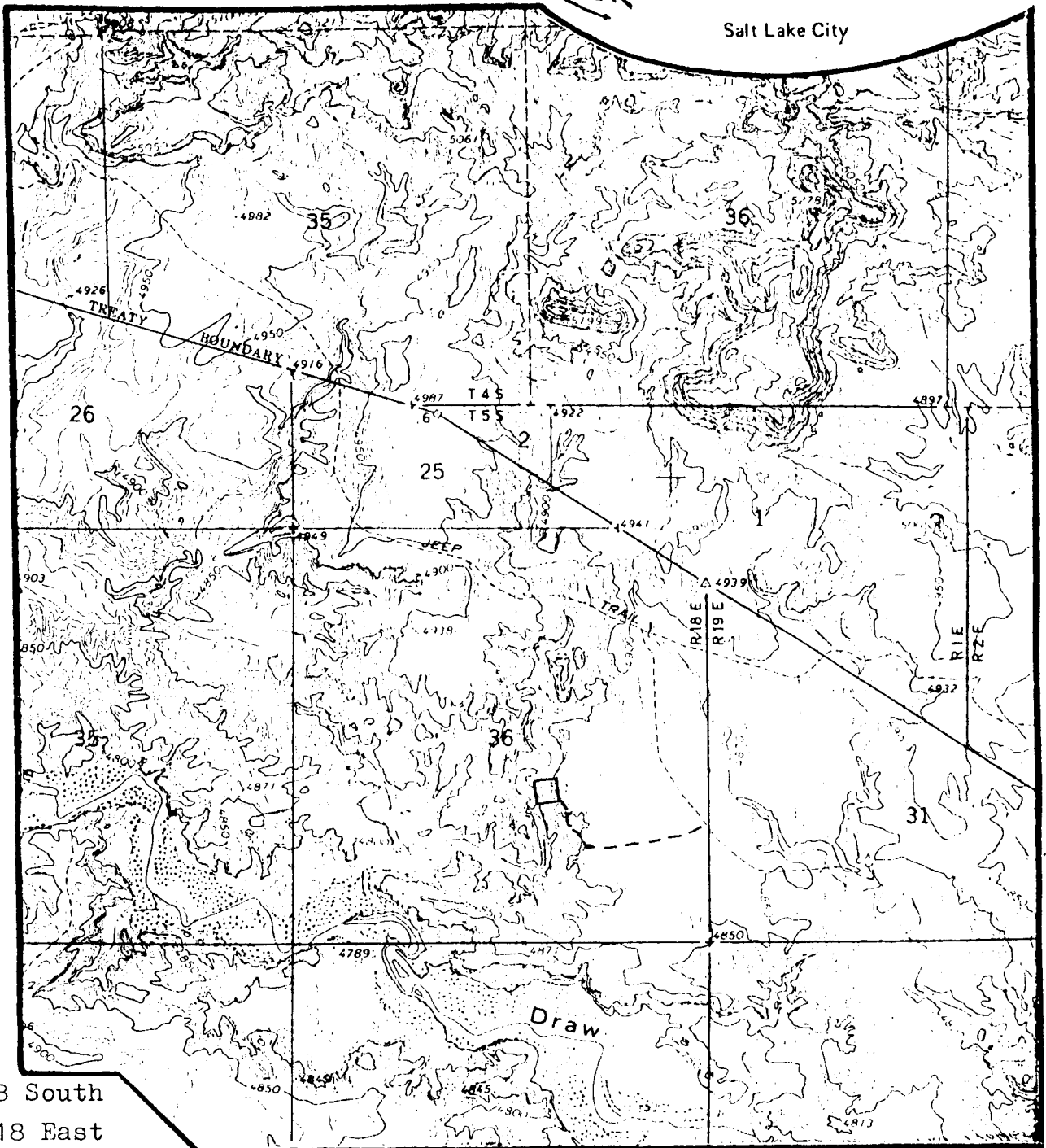
AERC recommends that a cultural resource clearance be granted to Quest Energy Company for the development of both well locations and access roads based on adherence to the following stipulations:

1. All traffic, personnel movement, and construction be confined to the locations examined and to the access roads leading into these locations.
2. All personnel refrain from collecting any artifacts or from disturbing any cultural resources in the area.
3. A qualified archeologist be consulted should cultural remains from subsurface deposits be exposed during construction work if the need arises to relocate or otherwise alter the construction area.

P.G. Smith (by L.R.H.)  
Pamela G. Smith, Archeologist

F. R. Hauck  
F. R. Hauck, Principal Investigator

ARCHEOLOGICAL-ENVIRONMENTAL  
RESEARCH CORPORATION



T. 8 South  
R. 18 East

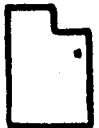
Meridian: Salt Lake B. & M.

Quad:

Project: QSTEC-84-1A  
Series: Uinta Basin  
Date: 12-10-84

Cultural Resource Survey  
of Proposed Well- Pariette  
Draw Prospect in the  
Pariette Draw Locality of  
Uintah County, Utah

Uteland Butte,  
Utah  
7.5 minute-USGS



Legend:

| Well Location



Access Route



2.64" = 1 mile

Scale

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 22057: and hereby designates

NAME: Quest Energy Corporation  
ADDRESS: 175 West, 200 South, Suite 2004  
Salt Lake City, Utah 84101

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 8 South, Range 18 West, SLM  
Section 36: Lot 1, NW $\frac{1}{4}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , E $\frac{1}{2}$   
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

GEC OIL AND GAS ASSOCIATES

GULF ENERGY CORPORATION

BY: 

TITLE: President

144 South, 500 East,  
Salt Lake City, Utah 84102

Date January 2, 1984

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 22057 :

and hereby designates

NAME: Quest Energy Corporation  
ADDRESS: 175 West, 200 South, Suite 2004  
Salt Lake City, Utah 84101

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 8 South, Range 18 East, SLM  
Section 36: Lot 1, NW $\frac{1}{4}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$  (E $\frac{1}{2}$ )  
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

CHANNEL ENERGY CORPORATION

By: 

(Signature of Lessee)

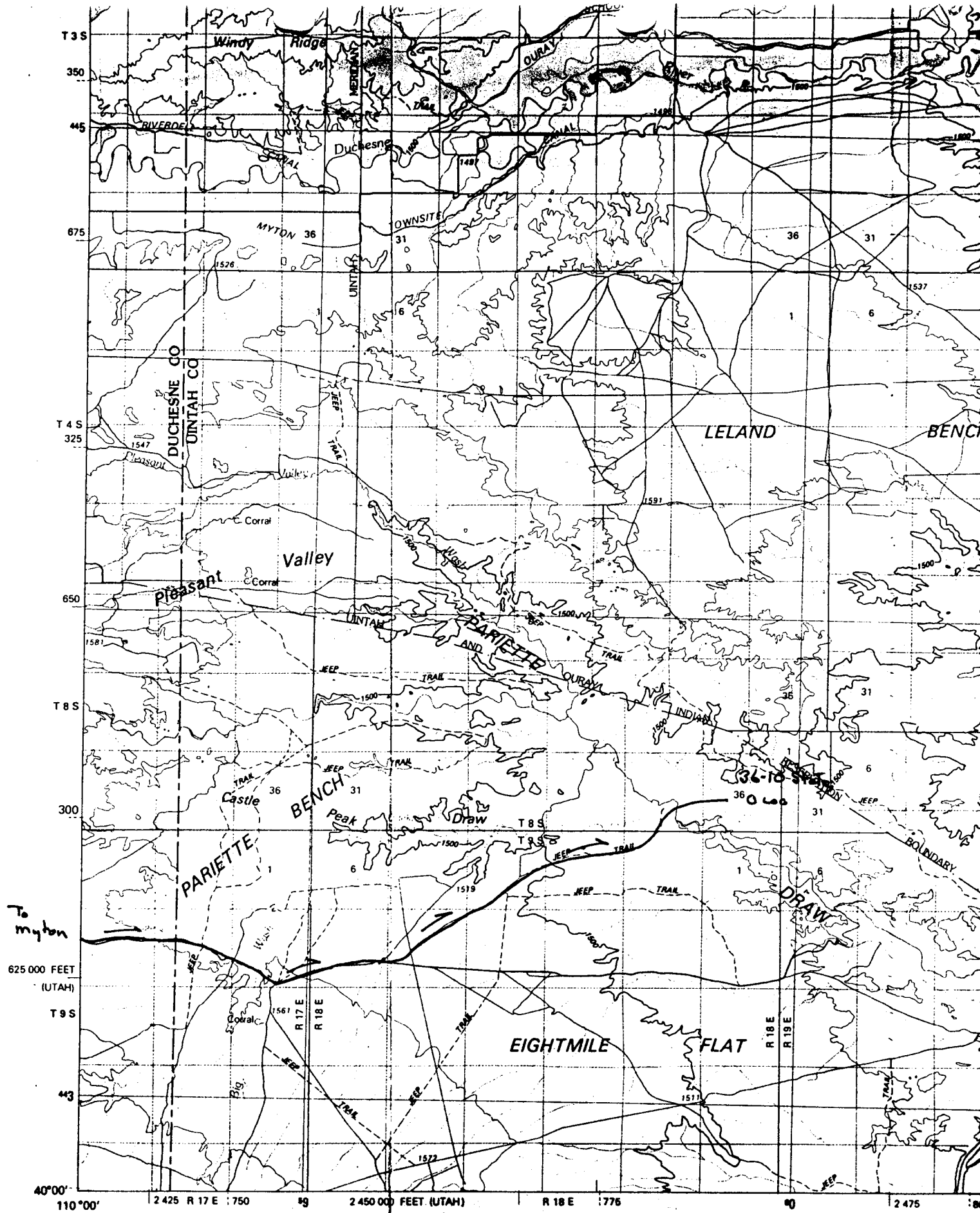
Title:

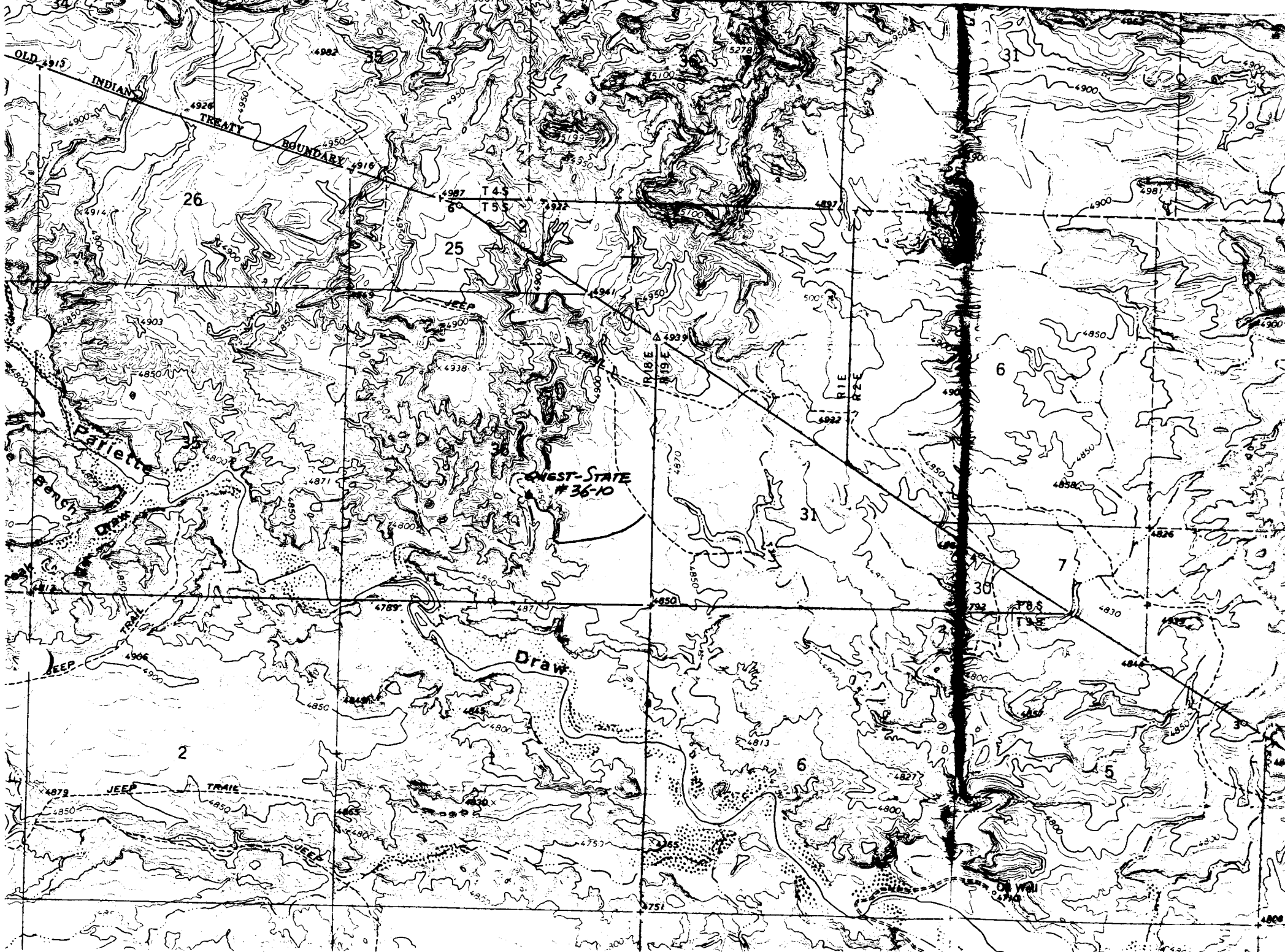
505 East 200 South, Suite 303  
Salt Lake City, Utah 84102

(Address)

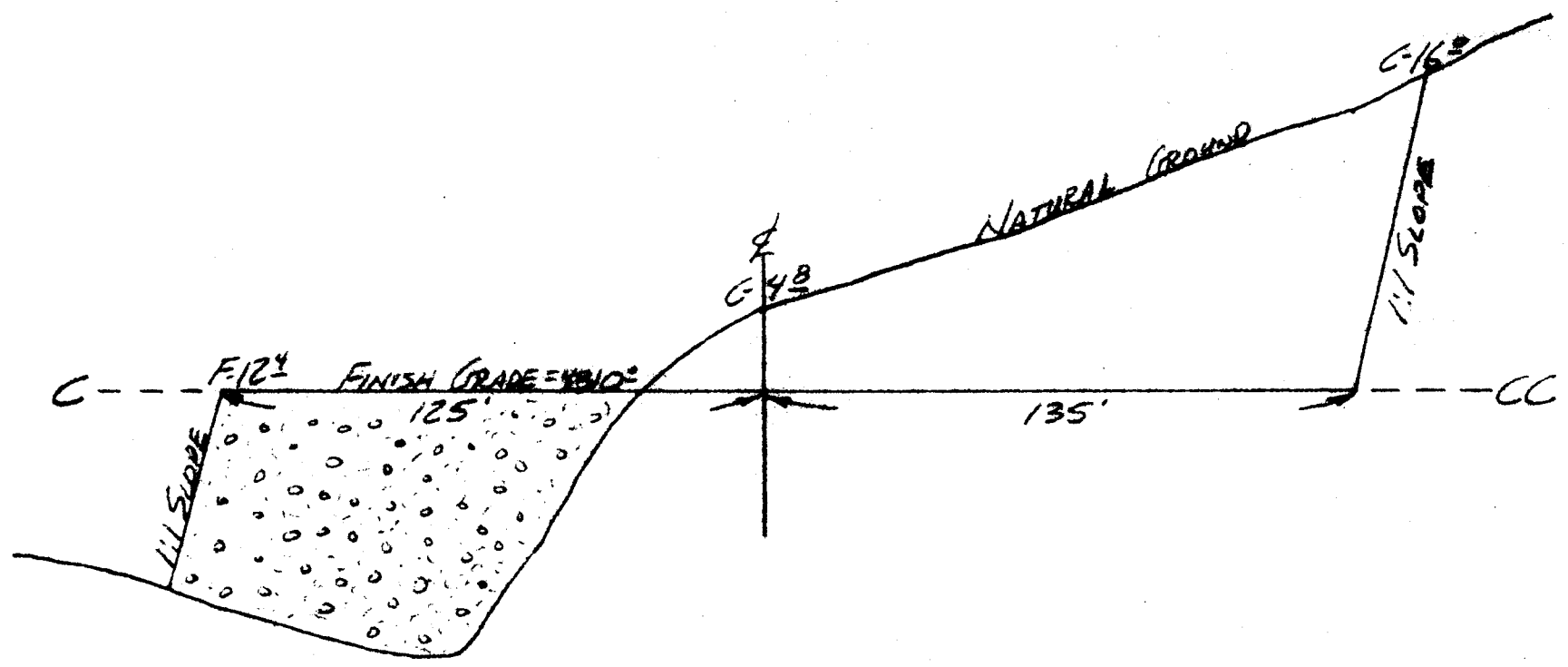
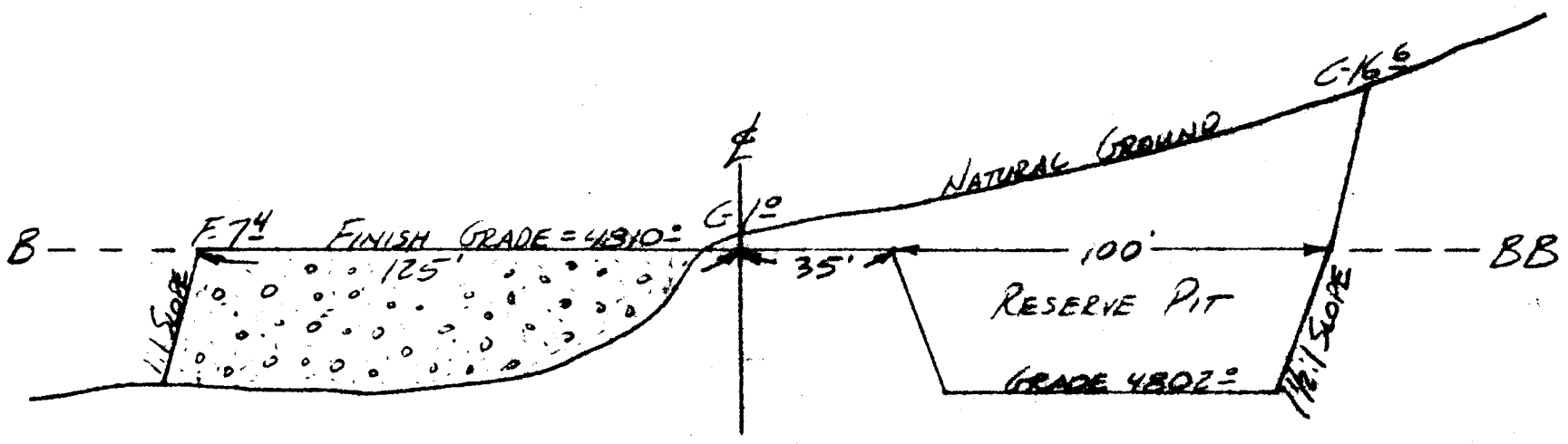
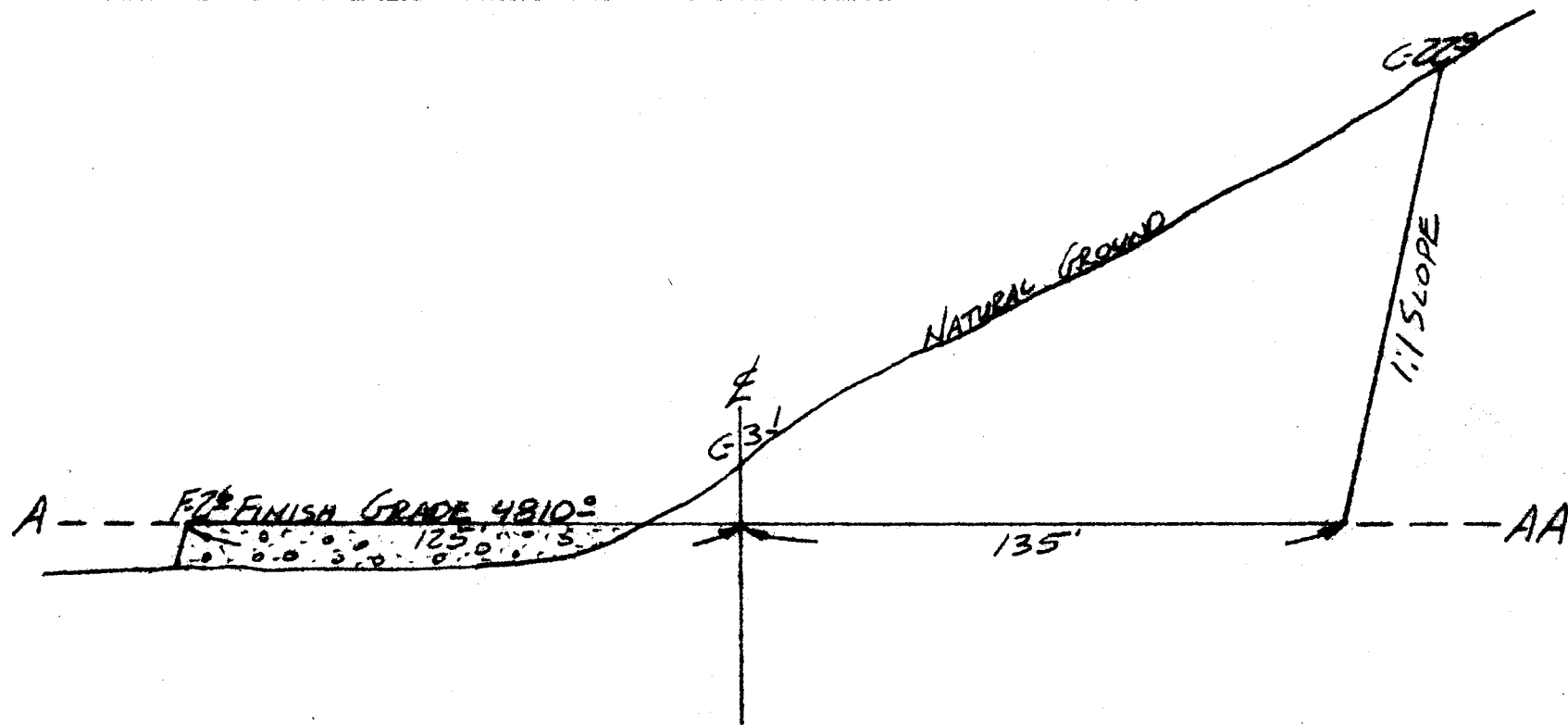
November 17, 1984  
(Date)







JOB #2264



NOTES -

5968 CUBIC YARDS FILL ON PAD  
11,900 CUBIC YARDS CUT ON PAD  
2815 CUBIC YARDS CUT ON PIT

2400 FEET OF NEW ROAD CONSTRUCTION WITH 18 FOOT WIDE TRAVELED SURFACE.

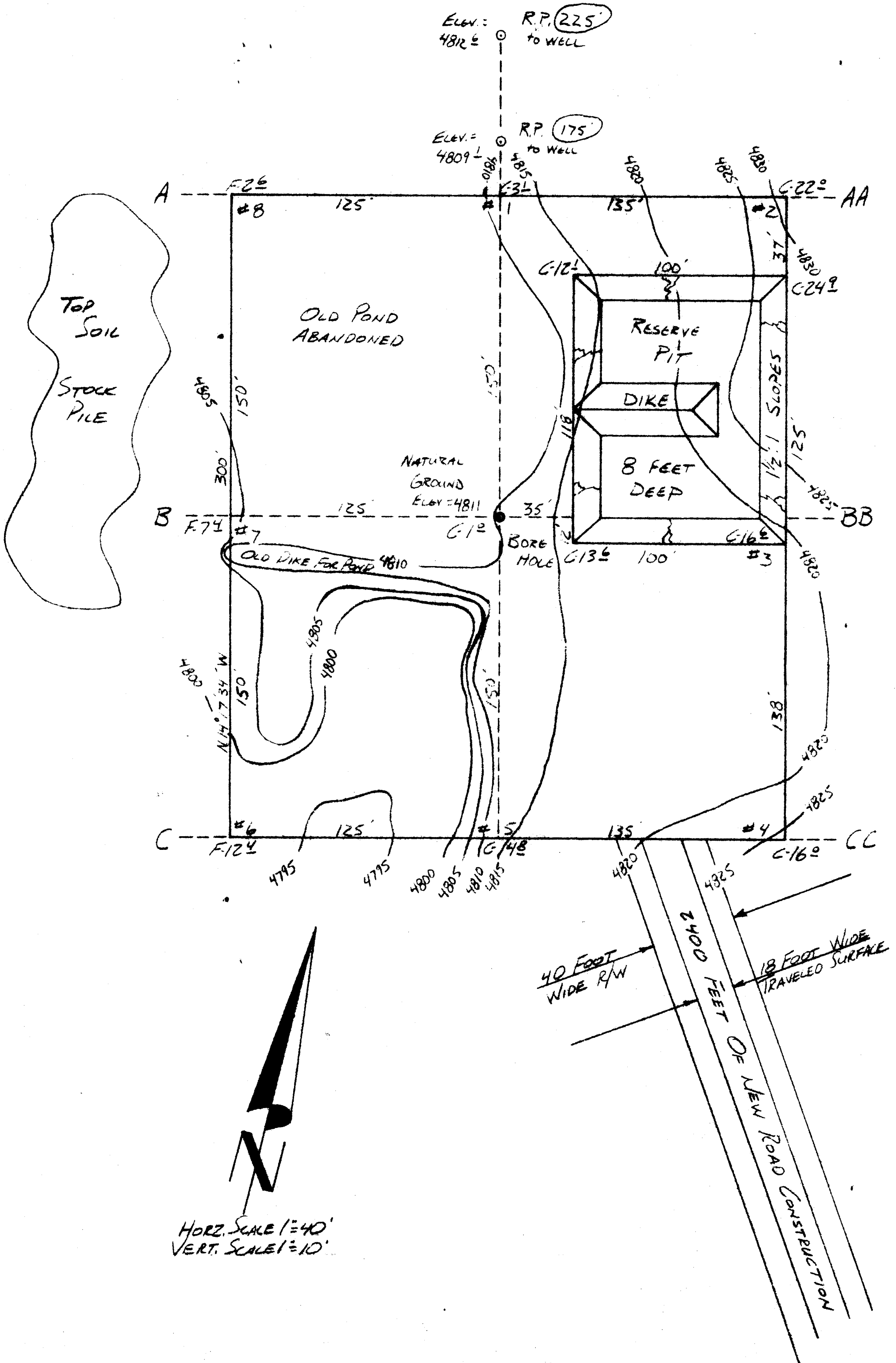


PREPARED FOR  
QUEST ENERGY CORP.  
175 WEST 200 SOUTH, SUITE 2004 SALT LAKE CITY, UTAH 84101

QUEST-STATE #36-10  
N.W. 1/4, S.E. 1/4, SECTION 36, T.8S., R.18E., S.4B.M.  
UNITAH COUNTY, UTAH

PREPARED BY  
**PEATROSS LAND SURVEYS**  
REGISTERED LAND SURVEYORS  
P.O. BOX 271  
DUCHESNE, UTAH 84021  
(801) 738-2386

QUEST-STATE #36-10



TEMPORARY

Application No. T 60536 <sup>56 63 46</sup>APPLICATION TO APPROPRIATE WATER  
STATE OF UTAH

47-1739

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒

2. The name of the applicant is Matador Service

3. The Post Office address of the applicant is P.O. Box 1958, Roosevelt, Utah 84066

4. The quantity of water to be appropriated \_\_\_\_\_ second-feet and/or 10.0 acre-feet

5. The water is to be used for Oil well drilling from Dec. 4, 1984 to Dec. 4, 1985  
(Major Purpose) (Month) (Day) (Month) (Day)

other use period \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_  
(Minor Purpose) (Month) (Day) (Month) (Day)

and stored each year (if stored) from \_\_\_\_\_ to \_\_\_\_\_  
(Month) (Day) (Month) (Day)

6. The drainage area to which the direct source of supply belongs is \_\_\_\_\_  
(Leave Blank)

7. The direct source of supply is\* Pariette Draw  
(Name of stream or other source)

which is tributary to \_\_\_\_\_, tributary to \_\_\_\_\_

\*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in N Uintah County, situated at a point\*  
North 770 ft. East 600 ft. from S $\frac{1}{4}$  Cor. Sec. 27, T8S, R18E, SLB&M

\*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of pumped into tank trucks and hauled to place of use

10. If water is to be stored, give capacity of reservoir in acre-feet \_\_\_\_\_ height of dam \_\_\_\_\_  
area inundated in acres \_\_\_\_\_ legal subdivision of area inundated \_\_\_\_\_

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

\_\_\_\_\_ Total \_\_\_\_\_ Acres

12. Is the land owned by the applicant? Yes \_\_\_\_\_ No X If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes \_\_\_\_\_ No X

If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. \_\_\_\_\_

15. If application is for mining, the water will be used in \_\_\_\_\_ Mining District at the \_\_\_\_\_ mine, where the following ores are mined \_\_\_\_\_

16. If application is for stockwatering purposes, number and kind of stock watered \_\_\_\_\_

17. If application is for domestic purposes, number of persons \_\_\_\_\_, or families \_\_\_\_\_

18. If application is for municipal purposes, name of municipality \_\_\_\_\_

19. If application is for other uses, include general description of proposed uses Oil well drilling

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. SEE EXPLANATORY

21. The use of water as set forth in this application will consume 10.0 ~~xxxxxxx~~ and/or acre-feet of water and None second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: \_\_\_\_\_

## EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

- Par. # 20. (1) 9-4 Federal in Sec. 9, T9S, R16E, SLB&M  
 (2) 16-12 State in Sec. 16, T9S, R17E, SLB&M  
 (3) 36-10 State in Sec. 36, T8S, R18E, SLB&M  
 (4) 23-16 Federal in Sec. 23, T9S, R18E, SLB&M  
 (5) 2-13 State in Sec. 2, T8S, R22E, SLB&M

(All wells for Quest Energy)

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

*Dale Womack*  
 Signature of Applicant\*

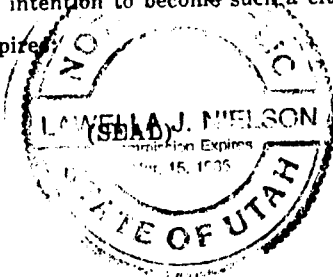
\*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

## DECLARATION OF CITIZENSHIP

STATE OF UTAH  
 County of *San Juan* ss

On the *14<sup>th</sup>* day of *December*, 19*84*, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:



*Lawrence J. Nielson*  
 Notary Public

# FEEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1 .....	\$ 15.00
over 0.1 to 0.5 .....	30.00
over 0.5 to 1.0 .....	45.00
over 1.0 to 15.0 .....	45.00 plus \$7.50 for each cfs above the first cubic
over 15.0 .....	150.00 foot per second.

Storage — acre-feet	
0 to 20 .....	22.50
over 20 to 500 .....	45.00
over 500 to 7500 .....	45.00 plus \$7.50 for each 500 a.f. above the first
over 7500 .....	150.00 500 acre feet.

(This section is not to be filled in by applicant)

## STATE ENGINEER'S ENDORSEMENTS

1. 12-4-84 Application received <sup>by mail</sup> ~~over counter~~ in State Engineer's office by *S. M.*
2. .... Priority of Application brought down to, on account of .....
3. .... Application fee, \$....., received by ..... Rec. No. ....
4. .... Application microfilmed by ..... Roll No. ....
5. .... Indexed by ..... Platted by .....
6. .... Application examined by .....
7. .... Application returned, ..... or corrected by office .....
8. .... Corrected Application resubmitted <sup>by mail</sup> ~~over counter~~ to State Engineer's office.
9. .... Application approved for advertisement by .....
10. .... Notice to water users prepared by .....
11. .... Publication began; was completed .....
12. .... Notice published in .....
13. .... Proof slips checked by .....
14. .... Application protested by .....
15. .... Publisher paid by M.E.V. No. ....
16. .... Hearing held by .....
17. .... Field examination by .....
18. .... Application designated for <sup>approval</sup> ~~rejection~~ .....
19. .... Application copied or photostated by ..... proofread by .....
20. .... Application <sup>approved</sup> ~~rejected~~ .....
20. Conditions:

This Application is approved, subject to prior rights, as follows:

  - a. Actual construction work shall be diligently prosecuted to completion.
  - b. Proof of Appropriation shall be submitted to the State Engineer's office by .....
  - c. ....
21. .... Time for making Proof of Appropriation extended to .....
22. .... Proof of Appropriation submitted.
23. .... Certificate of Appropriation, No. ...., issued

State Engineer

Application No. ....

OPERATOR Quest Energy DATE 12-17-84  
WELL NAME State # 36-10  
SEC NW SE 36 T 85 R 18E COUNTY Montal

43 047-31593  
API NUMBER

State  
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND

☒ NEAREST WELL

☒ LEASE

☒ FIELD

☐ POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

No other wells within 1000'

Water & - 47-1739 (T60536)

History & -

Designated by Gulf Oil Corp  
Designation from ~~Quest Energy~~

APPROVAL LETTER:

SPACING: ☐ A-3 UNIT

☐ c-3-a CAUSE NO. & DATE

☒ c-3-b

☐ c-3-c

STIPULATIONS:

Designation from Gulf Oil





STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 18, 1984

Quest Energy Corporation  
175 West 200 South, Suite 2004  
Salt Lake City, Utah 84101

Gentlemen:

Re: Well No. State #36-10 - NW SE Sec. 36, T. 8S, R. 18E  
1820' FSL, 2140' FEL - Uintah County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Designation of operator from Gulf Oil Corporation.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Quest Energy Corporation  
Well No. State #36-10  
December 18, 1984  
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31593.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. J. Firth', with a stylized flourish at the end.

R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: State Lands  
Branch of Fluid Minerals



January 18, 1985

RECEIVED  
JAN 23 1985

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
III Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

DIVISION OF  
OIL, GAS & MINING

Attention: Ron Firth

RE: Designation of Operator  
State #36-10 Well  
Township 8 South, Range 18 East  
Section 36: NW/4SE/4  
Uintah County, Utah

Gentlemen:

In reference to your letter dated December 18, 1984, please find enclosed three copies of a Designation of Operator executed by Gulf Oil Corporation in favor of Quest Energy Corporation regarding the above captioned well.

If you have any questions or require further information in this regard, please do not hesitate to contact the undersigned.

Very truly yours,

QUEST ENERGY CORPORATION

Bernard L. Thomas

BLT/ma

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 22057:

and hereby designates

NAME: Quest Energy  
ADDRESS: 175 West, 200 South, Suite 2004  
Salt Lake City, Utah 84101

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 8 South, Range 18 East  
Section 36: NW/4SE/4


It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

January 17, 1985

(Date)

  
(Signature of Lessee)  
E. H. Phillips, Attorney-in-Fact  
Gulf Oil Corporation  
P.O. Box 2619  
(Address)  
Casper, Wyoming 82602

QUEST ENERGY CORPORATION

10 Point Well Program

for

State #36-10

located in

Sec. 36, T8S, R18E, SLM

Uintah County, Utah

Quest Energy Corporation  
State #36-10  
NW SE Sec. 36, T8S, R18E  
Uintah County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of upper Eocene age

2. ESTIMATED TOPS OF IMPORTANT-GEOLOGIC MARKERS:

Uinta	Surface
Green River	1585'
Wasatch	6135'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River formation  
Wasatch formation

4. PROPOSED CASING PROGRAM:

8 5/8", J-55, 24#; set at 400'  
5 1/2", J-55, 17#, STC; set at TD  
All casing will be new

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for control equipment are as follows: A 10" series 900 Hydrill bag type BOP and a 10" double ram hydraulic unit with a closing unit will be utilized. Pressure tests of the BOP's to 1000# will be made prior to drilling surface plug and operations will be checked daily (see exhibit A).

6. TYPE AND CHARACTERISTICS OF PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the Douglas Creek zone of the Green River formation and will mud thereafter. The mud system will be a water based gelchemical, weighted to 10.0 p.p.g. as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly cock, bit float and a T.I.W. valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No coring on drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a compensated Neutron-formation density.

9. ANTICIPATED ABNORMAL PRESSURE OF TEMPERATURE:

It is not anticipated that abnormal pressures to temperatures will be encountered; nor any other abnormal hazards such as H<sub>2</sub>S gas will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately December 1984 and be approximately 20 days duration

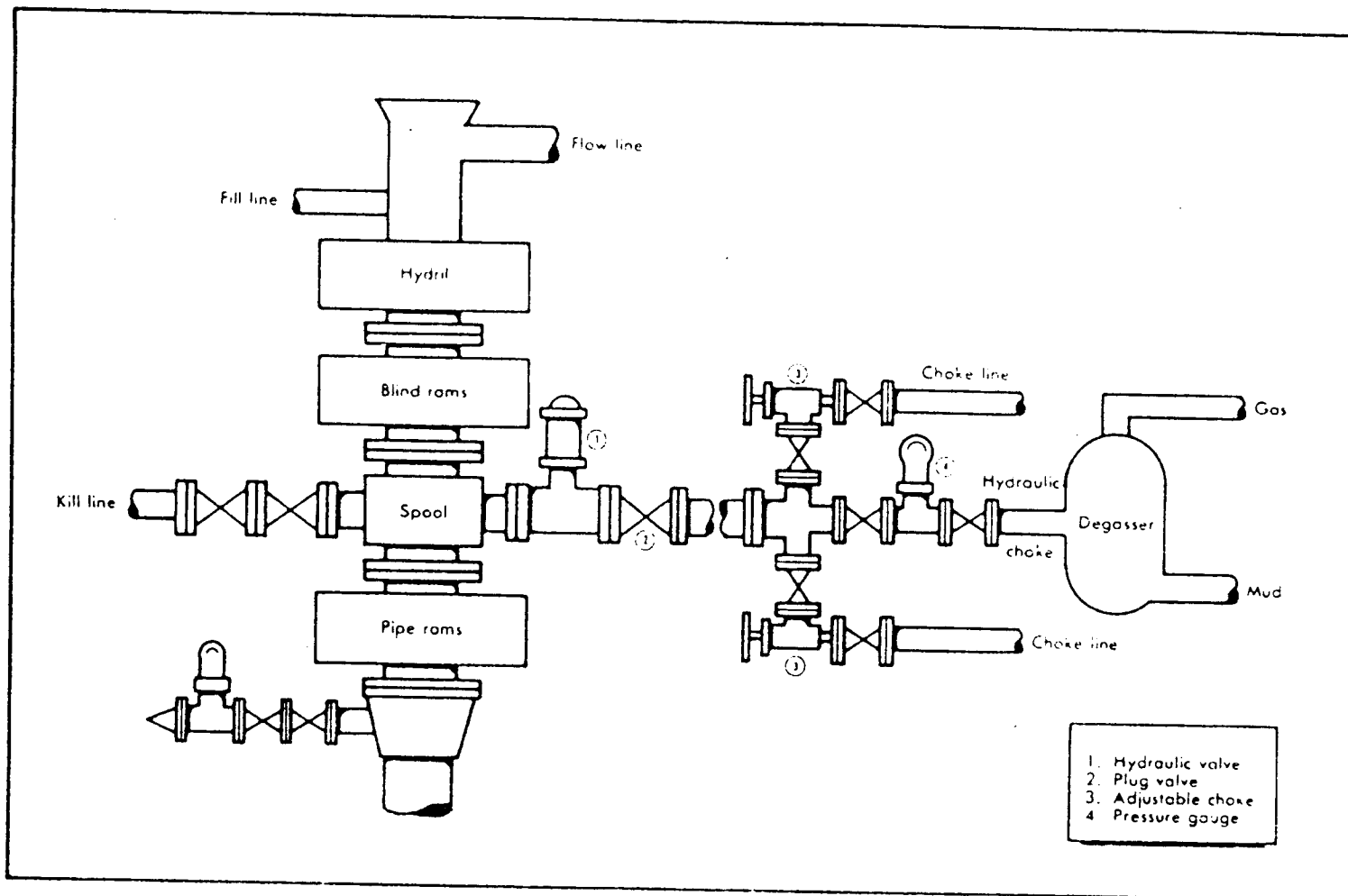


FIG 12-1. Pressure control equipment.



## DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API 43-047-31593

NAME OF COMPANY: QUEST ENERGY CORPORATIONWELL NAME: Parriete State 36-10SECTION NW SE 36 TOWNSHIP 8S RANGE 18E COUNTY UintahDRILLING CONTRACTOR OlsonRIG # 5SPUDDED: DATE 2-28-85TIME 2:05 PMHOW Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Mike WilliamsTELEPHONE # 363-5614DATE 3-1-85 SIGNED SB

RECEIVED

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.  
Budget Bureau No. 42-R355.5.

APR 16 1985

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(See other in-  
structions on  
reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. ME 22057	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>P &amp; A</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR QUEST ENERGY CORPORATION		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 175 West 200 South, Suite 2004, Salt Lake City, UT 84101		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2140' FEL 1820' FSL NWSE Sec 36, T8S, R18E At top prod. interval reported below At total depth same same		9. WELL NO. #36-10 State	
14. PERMIT NO. 43-047-31593		10. FIELD AND POOL, OR WILDCAT Eight mile Flat	
DATE ISSUED 12/18/84		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 36 T8S R18E, SLM	
15. DATE SPUDDED 2/28/85		12. COUNTY OR PARISH Utah	
16. DATE T.D. REACHED 3/18/85		13. STATE Utah	
17. DATE COMPL. (Ready to prod.) 3-19-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4811' CR	
19. ELEV. CASINGHEAD 4811'		20. TOTAL DEPTH, MD & TVD 6096'	
21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0'-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN MSFL, FDL-LNL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8		251b/ft	
Depth Set (MD)		321'	
Hole Size		12 1/4	
Cementing Record		165 Sk (to surface)	
Amount Pulled			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*			
Screen (MD)			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		Depth Interval (MD)	
		Amount and Kind of Material Used	
33.* PRODUCTION		Well Status (Producing or shut-in) D+A	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
Date of Test		Hours Tested	
Choke Size		Prod'n. for Test Period	
Oil—BBL.		Gas—MCF.	
Water—BBL.		Gas-Oil Ratio	
Flow. Tubing Press.		Casing Pressure	
Calculated 24-Hour Rate		Oil—BBL.	
Gas—MCF.		Water—BBL.	
Oil Gravity-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>A. Paul Baur</u>		TITLE <u>Geologist</u>	
DATE			

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Seals Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Douglas Ck	4822'	4821'
				Castle Pk Lime	5585'	5574'
				Basal Green		
				River Lime	5950'	5939'

RECEIVED

UNITED STATES

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WELL COMPLETION OR RECOMPLETION REPORT

APR 18 1988

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator Quest Energy Representative Ken Allen, Consultant  
 Well No. 36-10 Location NW 1/4 SE 1/4 Section 36 Township 8S Range 18E  
 County Unitah Field \_\_\_\_\_ State UT

Unit Name and Required Depth \_\_\_\_\_ Base of fresh water sands \_\_\_\_\_

T.D. 6099' Size hole and Fill per sack \_\_\_\_\_ " \_\_\_\_\_ Mud Weight and Top \_\_\_\_\_ #/gal. \_\_\_\_\_

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>300'</u>	<u>cont to surface</u>		<u>4900'</u>	<u>4800'</u>	
				<u>2600'</u>	<u>2500'</u>	
				<u>350'</u>	<u>250'</u>	
<u>Garden Gulch</u>	<u>4060'</u>			<u>10 SKS @ surface n/ marked</u>		
<u>Douglas Creek</u>	<u>4820'</u>					

REMARKS

DST's, lost circulation zones, water zones, etc.,  
Equalize 100' plugs. Dry mud between plugs.

Approved by DJ Firth Date 3/17/86 Time 9pm a.m. p.m.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML 22057	
2. NAME OF OPERATOR Quest Energy Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 175 W 200 S #2004, SLC, UT 84101		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2140' FEL 1820' NSL NWSE SEC 36 T8S R18E		8. FARM OR LEASE NAME	
14. PERMIT NO. 43-047-31593		9. WELL NO. 36-10 State	
15. ELEVATIONS (Show whether OF, BT, OR, etc.) 4811 GR 4825 KB		10. FIELD AND POOL, OR WILDCAT	
		11. SEC., T., R., M., OR BLK. AND SUBST OR AREA SEC 36 T8S R18E	
		12. COUNTY OR PARISH UNITAH	
		13. STATE UTAH	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Commence plugging 3/18/85. Finish plugging 3/19/85.  
Plugs set at 5 intervals as follows:

4800'-4900'  
3400'-3500'  
2500'-2600'  
250'-350'  
Surface-31'

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 4/19/85  
BY: John R. Dyer

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Geologist

DATE 4/10/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



November 17, 1987

Ms. Vicky Carney  
Utah Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center - Suite 350  
Salt Lake City, Utah 84180-1203

RE: Quest 36-10 State, NW1/4SE1/4, Sec. 36, T8S, R18E  
Uintah County, Utah

Dear Ms. Carney:

Please find enclosed a dual laterolog, and a compensated density/ compensated neutron log, for the above referenced well.

If I can be of any further help to you in this matter, please let me know.

Very truly yours,

James L. Blonquist

JLB/sc  
Enclosure

RF  
NOV 17 1987

COMPANY: QUEST ENERGY UT ACCOUNT # 19960 SUSPENSE DATE: \_\_\_\_\_

WELL NAME: STATE 36-10

TELEPHONE CONTACT DOCUMENTATION

API #: 84304731593

CONTACT NAME: Jim Blomquist

SEC, TWP, RNG: 85 18E 36

CONTACT TELEPHONE NO.: 328-1606

SUBJECT: REQUESTED LOGS

(Use attachments if necessary)

RESULTS: WILL SEND ANY LOGS THEY CAN FIND.

(Use attachments if necessary)

CONTACTED BY: VC

DATE: 11-17-87